

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	("7082090").URPN.	USPAT	ADJ	OFF	2008/12/19 14:23
L5	3	("20020001275"   "20040165507"   "5502702").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/12/19 14:23
L6	384	"369".CLAS. and laser beam pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:40
L7	78	"369".CLAS. and laser beam pulse and (constant angular velocity or cav)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:40
L8	73	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and linear velocity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:41
L9	1	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and linear velocity and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:41
L10	73	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and linear velocity and data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:41
L11	30	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and linear velocity and data and pulse and width and rise and fall	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:42

L12	30	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and linear velocity and data and pulse and width and rise and fall and length	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:42
L13	30	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and linear velocity and data and pulse and width and rise and fall and length and mark	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:42
L14	21	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and linear velocity and data and pulse and width and rise and fall and length and mark and space	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:42
L15	21	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:43
L16	1	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space and interpolation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:43

L17	21	"369".CLAS. and laser beam pulse and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:44
L18	61	"369".CLAS. and (laser beam pulse or beam pulse or laser pulse) and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:48
L19	6	"369".CLAS. and (laser beam pulse or beam pulse or laser pulse) and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space and interpolation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:48
L20	6	"369".CLAS. and (laser beam pulse or beam pulse or laser pulse) and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space and interpolation and tim\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 14:49

L21	6	"369".CLAS. and (laser beam pulse or beam pulse or laser pulse) and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space and interpolation and tim\$4 and record\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:00
L22	3	"369".CLAS. and (laser beam pulse or beam pulse or laser pulse) and (constant angular velocity or cav) and (linear velocity or linear-velocity) and data and pulse and width and rise and fall and length and mark and space and interpolation and tim\$4 and record\$4 and computer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:08
L23	1	"10533894" and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:18
L24	45	"5848043" and linear	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:31
L25	43	"5848043" and linear velocity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:31
L26	27	"5848043" and linear velocity and (constant angular velocity or cav)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:35
L27	26	"5848043" and (linear velocit\$2 same (constant angular velocity or cav))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:36

L28	23	"5848043" and (linear velocit\$2 same (constant angular velocity or cav)) and rewrit\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:37
L29	11	"5848043" and (linear velocit\$2 same (constant angular velocity or cav)) and rewrit\$4 and rise and fall	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:38
L30	23	"5848043" and (linear velocit\$2 same (constant angular velocity or cav)) and rewrit\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:40
L31	23	"5848043" and (linear velocit\$2 same (constant angular velocity or cav)) and rewrit\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:40
L32	6	"6888781" and tim\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:54
L33	4	"6888781" and tim\$4 and record\$4 and linear velocity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 15:56
L34	5	"6888781" and rewrit \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 16:10
L35	18	"5848043" and laser pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:16
L36	18	"5848043" and laser pulse and power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:16

L37	0	"6888781" and rise and fall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:30
L38	5	"369".CLAS. and ((rise and fall) same laser beam pulse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:31
L39	31	"369".CLAS. and ((rise and fall) same (laser beam pulse or laser pulse))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:32
L40	21	"369".CLAS. and ((rise and fall) same (laser beam pulse or laser pulse)) and mark	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:32
L41	41	"5848043" and mark	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:38
L42	39	("5848043" or "6888781" or "5757735") and mark and space	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:45
L43	0	("5848043" or "6888781" or "5757735") and mark \$2 and spaceR2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:45
L44	41	("5848043" or "6888781" or "5757735") and mark \$2 and space\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:45

L45	8	("5848043" or "6888781" or "5757735") and interpolation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 16:59
L46	30	("5848043" or "6888781" or "5757735") and constant angular velocity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 17:04
L47	29	("5848043" or "6888781" or "5757735") and (constant angular velocity or cav) and pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 17:04
L48	21	("5848043" or "6888781" or "5757735") and ((constant angular velocity or cav) same pulse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/19 17:05
S1	1	"10533894"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 11:25
S3	281	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:23
S4	0	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and record timing condition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:27
S5	2	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:29

S6	1	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and group data and setting value	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:30
S7	0	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing condition\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:40
S8	155	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:41
S9	153	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing and set\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:41
S10	147	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing and set\$4 and position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:41
S11	14	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and (timing same set\$4 same position)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:42
S12	13	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and (timing same set\$4 same position) and (linear velocity or constant linear velocity or CLV)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:43



S13	13	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and (timing same set\$4 same position) and (linear velocity or constant linear velocity or CLV) and data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:46
S14	7	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and (timing same set\$4 same position same data) and (linear velocity or constant linear velocity or CLV)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:48
S15	4	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and (timing same set\$4 same position same data) and (linear velocity or constant linear velocity or CLV) and pulse and length	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:53
S16	0	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and (timing same set\$4 same position same data) and (linear velocity or constant linear velocity or CLV) and pulse and (mark near\$4 length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 14:56

S17	3	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and (timing same set\$4 same position same data) and (linear velocity or constant linear velocity or CLV) and pulse and (mark same length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 15:00
S18	27	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing and (set\$4 same position) and (linear velocity or constant linear velocity or CLV) and pulse and (mark same length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 15:05
S19	0	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing and (set\$4 same position) and (linear velocity or constant linear velocity or CLV) and pulse and (mark near\$4 length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 15:08
S20	25	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing and (set\$4 same position) and (linear velocity or constant linear velocity or CLV) and pulse and (mark near4 length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 15:08

S21	17	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing and (set\$4 same position) and (linear velocity or constant linear velocity or CLV) and (pulse near4 laser) and (mark near4 length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 15:11
S22	17	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) and timing and (set\$4 same position) and (linear velocity or constant linear velocity or CLV) and (pulse near4 laser) and (mark near4 length) and condition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:01
S23	6	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) same pulse same tim\$4 same record	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:08
S24	55	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) same pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:10
S25	48	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) same pulse same record\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:10
S26	0	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) same pulse same record\$4 same number group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:10

S27	30	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) same pulse same record\$4 same data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:11
S28	0	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) same pulse same record\$4 same group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:11
S29	4	(369/47.5 or 369/47.1 or 369/53.1) and (angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:12
S30	1	(369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and (mark near4 length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:17
S31	1	(369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and (mark near4 length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:18
S32	1	(369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and mark	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:19

S33	4	((369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and set\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:42
S34	0	((369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and set\$4 and position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:43
S35	2	((369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and set\$4 and position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:44
S36	7	"10027257"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:45
S37	3	"20020105873"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:45
S38	1	((369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and set\$4 and position and "20020105873"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:48

S39	2	{369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and set\$4 and position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:54
S40	3	"20020105873"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:55
S41	0	{369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and set\$4 and position and S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 16:58
S42	1	{369/47.5 or 369/47.1 or 369/53.1) and (((angular velocity or constant angular velocity or cav) and (constant linear velocity or linear velocity or clv)) same (laser near4 pulse) same record\$4 same data) and set\$4 and position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:06
S43	37	{369/47.5 or 369/47.1 or 369/53.1) and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:24
S44	33	{369/47.5 or 369/47.1 or 369/53.1) and group data and value\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:25
S45	6	{369/47.5 or 369/47.1 or 369/53.1) and group data and set value	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:25

S46	0	(369/47.5 or 369/47.1 or 369/53.1) and (group data same set value)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:26
S47	6	(369/47.5 or 369/47.1 or 369/53.1) and (group data and set value)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:26
S48	21	(369/47.5 or 369/47.1 or 369/53.1) and (group data and (set\$4 near4 value))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:26
S49	1	(369/47.5 or 369/47.1 or 369/53.1) and ((angular velocity or constant angular velocity or cav) same (laser near4 pulse) same record\$4 same data) and set\$4 and position and group	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/05 17:28
S50	0	(369/47.5 or 369/47.1 or 369/53.1) and (group data same (set \$4 near4 value))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 09:31
S51	2	(369/47.5 or 369/47.1 or 369/53.1) and (group data same (set \$4 same value))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 09:57
S52	3	"7123577" and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:37
S53	38	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:41
S54	0	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (group data same (set\$4 near4 value))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:42

S55	2	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (group data same (set\$4 same value))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:42
S56	38	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and group data and set\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:43
S57	6	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (group data same set\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:43
S58	6	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (group data same set\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:49
S59	1	"20060072403" and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:06
S60	1	"20060072403" and ((rise and fall) near4 tim\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:12
S61	1	"20060072403" and ((rise and fall) same tim \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:18
S62	82	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and ((rise and fall) near4 tim\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:20
S63	64	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and ((rise and fall) near4 time)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:20
S64	18	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 time) same set)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:20



S65	1	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 time) same set) same block)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:35
S66	5	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 time) same set) same (mark near4 length))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:37
S67	6	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 time) same set\$4) same (mark near4 length))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:41
S68	8	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and ((rise and fall) near4 time same (mark near4 length))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:44
S69	0	"2002380665"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 12:46
S70	3	"20040136307"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 12:46
S71	8	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and ((rise and fall) near4 time same (mark near4 length)) and pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 12:49
S72	10	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and ((rise and fall) near4 tim\$4 same (mark near4 length)) and pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:16
S73	10	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) same (mark near4 length)) and pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:18

S74	64	{369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) and (mark near4 length)) and pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:19
S75	61	{369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) and (mark near4 length)) and pulse and number	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:24
S76	64	{369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) and (mark near4 length)) and pulse and (number or multi\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:25
S77	64	{369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) and (mark near4 length)) and pulse and (number or multi\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:25
S78	10	{369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) same (mark near4 length)) and pulse and (number or multi\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:27
S79	1	{369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same (angular velocity or constant angular velocity or cav))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:34
S80	117	{369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:35

S81	64	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:36
S82	28	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same (pulse and mark)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:36
S83	10	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same (pulse and (mark near4 length))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:36
S84	28	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same (pulse and mark) and chang\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:43
S85	12	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same ((pulse and mark) and change)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:46
S86	12	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same ((pulse and mark) and change) and (number or multiple)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:55
S87	12	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and (((rise and fall) near4 tim\$4) or group data) same ((pulse and mark) and change) and (number or multi)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 13:58

S88	38	(369/47.5 or 369/47.1 or 369/59.11 or 369/59.12) and group data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 14:29
S89	19	(369/47.5 or 369/47.1 or 369/53.1) and (formula same (linear velocity or constant linear velocity or cav) and set\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 16:38
S90	1	(369/47.5 or 369/47.1 or 369/53.1) and (formula same (linear velocity or constant linear velocity or cav) same set\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 16:39
S91	5	"2004038705"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 16:48
S92	20	(369/47.5 or 369/47.1 or 369/53.1) and formula same (linear velocity or constant linear velocity or cav)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 16:50
S93	0	(369/47.5 or 369/47.1 or 369/53.1) and formula same (linear velocity or constant linear velocity or cav) same computation\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 17:17
S94	0	(369/47.5 or 369/47.1 or 369/53.1) and formula same (linear velocity or constant linear velocity or cav) same computat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 17:17
S95	11	(369/47.5 or 369/47.1 or 369/53.1) and formula same (linear velocity or constant linear velocity or cav) same calcul\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 17:18
S96	101	(369/47.5 or 369/47.1 or 369/59.11) and computation\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 09:03

S97	4	(369/47.5 or 369/47.1 or 369/59.11) and (computation\$1 same (approximation or interpolation))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 09:03
S98	4	(369/47.5 or 369/47.1 or 369/59.11) and ((approximation or interpolation) same computation\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 09:05
S99	1	"09964131" and interpolation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 09:23
S100	2	"7177252" and (linear velocity same constant angular velocity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:22
S101	2	"7177252" and (linear velocity same constant angular velocity same unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:23
S102	2	"7177252" and unit	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:44
S103	3	"7106680" and unit	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:47
S104	2	"7106680" and (set same unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:49
S105	80	(369/47.5 or 369/47.1 or 369/53.1) and acquiring	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:52
S106	0	(369/47.5 or 369/47.1 or 369/53.1) and linear \$2velocity acquiring	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:53

S107	0	(369/47.5 or 369/47.1 or 369/53.1) and linear velocity acquiring	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:53
S108	0	(369/47.5 or 369/47.1 or 369/53.1) and (set \$4 near4 acquiring unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:54
S109	255	(369/47.5 or 369/47.1 or 369/53.1) and (set \$4 near4 unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 11:54
S110	12	((MASAKATSU) near2 (MATSUI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/06/09 14:03
S111	2	"10424806"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 14:34
S112	1	"09964131"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 14:35
S113	2	"10424806"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 14:36
S114	3	"20030227850"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/09 14:37

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